

ABSTRACT OF THE DISCLOSURE

A fluorescent composition for use with single-layer and multilayer optical discs for CD ROM, DVD and WORM type devices with fluorescent reading is disclosed. The composition comprises a fluorescent dye, film-forming polymer, plasticizer, surfactant and light stabilizer. A method of increasing fluorescent signal level from the optical discs both for single-layer and multilayer optical memory materials is also disclosed along with the resulting optical discs.